27.2.1

Line 2 Address

27.3.1 Line 3 Address

| | Proof Print - m:A | 06/18/92 13:06:55 | | |
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| ERROR - The Assignee iteration 2 is invalid or empty. ERROR - The Foreign Document iteration 4 is invalid or empty. The ant S | | | | |
| 1. | Patent Number | 051333524 | | |
| 2. | Application Type | 1 | | |
| 3. | Issue Date | 07/28/92 | | |
| 4. | Serial Number | 7508840 | | |
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| 6.1.1 | Foreign Priority Ctry. Code | ZZX | | |
| 7. | State/Country Number | 06 | | |
| 8. | Title | Method for treating herpes simplex | | |
| 9. | Entity | SR | | |
| 11. | Assistant Examiner | Richard; Karen Ann | | |
| 12. | Primary Examiner | Apley; Richard J. | | |
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| 23.1.1 | Field of Search Class | 128 | | |
| 23.2.1 | Field of Search Subclass | 419 R;421;898;362;422 | | |
| 24. | Print Claim Number | 1 | | |
| 25. | Total Claims | 14 | | |
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| 33.1.1 | U.S. Patent Number | 305,894 |
| 33.2.1 | U.S. Patent Date | 09/00/1884 |
| 33.3.1 | U.S. Patentee Name | Clarke |
| 33.4.1 | U.S. Patent Class | 128 |
| 33.5.1 | U.S. Patent Subclass | 419 R |
| 33.1.2 | U.S. Patent Number | 4,181,128 |
| 33.2.2 | U.S. Patent Date | 01/00/1980 |
| 33.3.2 | U.S. Patentee Name | Swartz |
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| 33.1.3 | U.S. Patent Number | 4,694,840 |
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| 33.3.3 | U.S. Patentee Name | Kairis |
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| | | |

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| 33.4.4 | U.S. Patent Class | 128 |
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| 33.1.5 | U.S. Patent Number | 4,913,148 |
| 33.2.5 | U.S. Patent Date | 04/00/1990 |
| 33.3.5 | U.S. Patentee Name | Diethaln |
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| 33.2.6 | U.S. Patent Date | 02/00/1989 |
| 33.3.6 | U.S. Patentee Name | Hara et al. |
| 33.1.7 | U.S. Patent Number | 4,738,263 |
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| 33.3.7 | U.S. Patentee Name | Seebach et al. |
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| 33.3.8 | U.S. Patentee Name | Moasser |
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| 33.2.9 | U.S. Patent Date | 04/00/1986 |
| 33.3.9 | U.S. Patentee Name | Briggs |
| 33.1.10 | U.S. Patent Number | 4,484,569 |
| 33.2.10 | U.S. Patent Date | 11/00/1984 |
| 33.3.10 | U.S. Patentee Name | Driller et al. |
| 33.1.11 | U.S. Patent Number | 4,309,989 |
| 33.2.11 | U.S. Patent Date | 01/00/1982 |
| 33.3.11 | U.S. Patentee Name | Fahim |
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| 33.3.12 | U.S. Patentee Name | Fahim |
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| 33.2.13 | U.S. Patent Date | 05/00/1981 |
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| 33.3.13 | U.S. Patentee Name | Beyer et al. |
| 33.1.14 | U.S. Patent Number | 4,095,601 |
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| 33.3.14 | U.S. Patentee Name | Aufranc et al. |
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| 33.2.15 | U.S. Patent Date | 02/00/1978 |
| 33.3.15 | U.S. Patentee Name | Fahim |
| 33.1.16 | U.S. Patent Number | 4,040,414 |
| 33.2.16 | U.S. Patent Date | 08/00/1977 |
| 33.3.16 | U.S. Patentee Name | Suroff |
| 33.1.17 | U.S. Patent Number | 4,037,590 |
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| 33.3.17 | U.S. Patentee Name | Dohring et al. |
| 33.1.18 | U.S. Patent Number | 4,010,742 |
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| 33.3.18 | U.S. Patentee Name | Kim |
| 33.1.19 | U.S. Patent Number | 1,433,184 |
| 33.2.19 | U.S. Patent Date | 10/00/1922 |
| 33.3.19 | U.S. Patentee Name | Csanyi |
| 33.1.20 | U.S. Patent Number | 715,650 |
| 33.2.20 | U.S. Patent Date | 12/00/1902 |
| 33.3.20 | U.S. Patentee Name | En Holm |
| 34.1.1 | Foreign Document Number | 7900116 |
| 34.2.1 | Foreign Patent Date | 04/00/1980 |
| 34.3.1 | Foreign Country Code | NLX |
| 34.4.1 | Foreign Patent Class | 128 |
| 34.5.1 | Foreign Patent Subclass | 421 |
| 34.1.2 | Foreign Document Number | 2507783 |
| 34.2.2 | Foreign Patent Date | 09/00/1976 |
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| 34.3.2 | Foreign Country Code | DEX |
| 34.4.2 | Foreign Patent Class | 128 |
| 34.5.2 | Foreign Patent Subclass | 421 |
| 34.1.3 | Foreign Document Number | 2558525 |
| 34.2.3 | Foreign Patent Date | 08/00/1976 Please delete 4th |
| 34.3.3 | Foreign Country Code | 2558525 08/00/1976 Please delete 4th DEX Foreign Doe Ffrance |
| 34.4.3 | Foreign Patent Class | 128 |
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| 35.1.1 | Other References | Bibliography[13 (attached to |
| | | specification). |
| 35.1.2 | Other References | Oberdorfer Research Corporation |
| | | Literature Search Report on Herpes |
| | | Electrotherapy Treatment (enclosed). |
| 3.6 | Abstract Code | 1 |

36. Abstract Code

37. Abstract

The present invention provides an apparatus and method for treating infectious skin conditions, such as Herpes Simplex 1 and 2. By the application of an electrical field and current to the area of the manifestation of the disease on the body there is activated a reaction at the cell level to combat the virus and disrupt its attack on the healthy cell structure. The present method comprises a direct application of a low voltage direct current, low amperage stimulation to the skin about the infected location for a few seconds every hour for a length of time sufficient to prevent formation and/or heal the resultant lesion.

247